

AMENDMENT TO THE CLAIMS

Please amend claims 1-13 to read as follows:

CLAIMS

1. (Currently Amended) A method for constituting identification code utilized in a ~~wireless human~~ input device, in which ~~said the wireless human~~ input device is composed of a ~~wireless human~~ transmitting device unequipped with memory and a ~~wireless human~~ receiving device, wherein ~~said the wireless human~~ receiving device being electrically connected to a computer, and the method comprising following steps:

(A) storing a predetermined identification code in a non-volatile memory of ~~said the wireless human~~ receiving device;

(B) using a micro controller of the ~~wireless human~~ transmitting device unequipped with memory to send a packet, which contains an identification code generated automatically by ~~said the~~ micro controller of ~~said the wireless human~~ transmitting device whose value is based on the identification code stored in the non-volatile memory of receiving device, to ~~said the wireless human~~ receiving device during ~~said the wireless human~~ transmitting device being set up for the first time, and ~~said the~~ identification code comprising the same value as ~~said the~~ predetermined identification code;

(C) receiving ~~said the~~ packet ~~in step B~~ by ~~said the wireless human~~ receiving device; and

(D) detecting by ~~said the~~ computer if ~~said the wireless human~~ receiving device ~~in step C~~ can receive normally via executing program codes, and reading data from ~~said the~~ non-volatile memory of ~~said the wireless human~~ receiving device by ~~said the~~ computer via executing ~~said the~~ program codes in case of normal receiving being detected, comparing ~~said the~~ predetermined identification code to ~~said the~~ read data

and ~~said the~~ computer outputting a message of ~~said the~~ wireless ~~human~~ input device being normally operated if a result being true after comparison; whereby, after completing the set-up for the first time, an user of ~~said the~~ wireless ~~human~~ input device can confirm ~~said the~~ wireless ~~human~~ input device having been normally set up already via ~~said the~~ output message of ~~said the~~ computer in ~~step D~~.

2. (Currently Amended) The method as defined in claim 1, wherein ~~said the~~ output message in ~~step D~~ is shown on a display.

3. (Currently Amended) The method as defined in claim 1, wherein ~~said the~~ wireless ~~human~~ transmitting device is a wireless mouse.

4. (Currently Amended) The method as defined in claim 1, wherein ~~said the~~ wireless ~~human~~ receiving device is one of a wireless mouse receiving device, a wireless keyboard receiving device, a wireless joy stick receiving device and a wireless pointing receiving device.

5. (Currently Amended) The method as defined in claim 1, wherein after ~~said the~~ message of ~~said the~~ wireless ~~human~~ input device normally working being output in ~~step D~~, ~~said the~~ method further comprises a further step:

(E) directing ~~said the~~ user to change a new identification code with a value different from that of ~~said the~~ predetermined identification code via executing ~~said the~~ program codes by ~~said the~~ computer, wherein ~~said the~~ new identification code being automatically generated from ~~said the~~ micro controller of ~~said the~~ wireless ~~human~~ transmitting devices and ~~said the~~ non-volatile memory of ~~said the~~ wireless ~~human~~ receiving device being used for storing ~~said the~~ new identification code; whereby, ~~said the~~ packets can be prevented from being interfered during ~~said the~~ wireless ~~human~~ receiving device carrying out receiving work.

6. (Currently Amended) The method as defined in claim 1, further comprises a further step:

(E) allowing ~~said the~~ non-volatile memory of ~~said the human~~ receiving device to store ~~said the~~ predetermined identification code via executing ~~said~~ program codes by ~~said the~~ computer.

7. (Currently Amended) A wireless ~~human~~ input system, comprising:

a wireless ~~human~~ receiving device, at least including a non-volatile memory for storing a predetermined identification code, wherein ~~said the~~ wireless ~~human~~ receiving device is connected to a computer;

a wireless ~~human~~ transmitting device, at least further including a micro controller for automatically generating ~~said the~~ predetermined identification code and excluding a memory, wherein ~~said the~~ wireless ~~human~~ transmitting device is transmitting at least a packet containing ~~said the~~ predetermined identification code to ~~said the~~ wireless ~~human~~ receiving device during ~~said the~~ wireless ~~human~~ transmitting device being set up for the first time, wherein the predetermined identification is based on the identification code stored in the non-volatile memory of receiving device; and

a plurality of program codes, being executed by ~~said the~~ computer for detecting if ~~said the~~ wireless ~~human~~ receiving device can receive normally for reading ~~said the~~ non-volatile memory of ~~said the~~ wireless ~~human~~ receiving device in case of normal receiving being detected, comparing the predetermined identification code to ~~said the~~ read data and outputting a message of ~~said the~~ wireless ~~human~~ input device being normally operated if a result being true after comparison; whereby, after completing the first time set-up, an user of ~~said the~~ wireless ~~human~~ transmitting device and ~~said the~~ wireless ~~human~~ receiving device can confirm ~~said the~~ wireless ~~human~~ transmitting device and ~~said the~~ wireless ~~human~~ receiving device having been normally set up already via ~~said the~~ output message of ~~said the~~ computer.

8. (Currently Amended) The wireless ~~human~~ input system as defined in claim 7, wherein ~~said the~~ output message is shown on a display.

9. (Currently Amended) The wireless ~~human~~ input system as

defined in claim 7, wherein ~~said the~~ wireless ~~human~~ transmitting device is one of a wireless mouse transmitting device, a wireless keyboard transmitting device, a wireless joy stick transmitting device and a wireless pointing transmitting device.

10. (Currently Amended) The wireless ~~human~~ input system as defined in claim 7, wherein ~~said the~~ wireless ~~human~~ receiving device is one of a wireless mouse receiving device, a wireless keyboard receiving device, a wireless joy stick receiving device and a wireless pointing receiving device.

11. (Currently Amended) The wireless ~~human~~ input system as defined in claim 7, wherein ~~said the~~ program codes further direct ~~said the~~ user to change a new identification code with a value different from that of ~~said the~~ predetermined identification code, wherein ~~said the~~ new identification code is automatically generated from ~~said the~~ micro controller of ~~said the~~ wireless ~~human~~ transmitting devices and ~~said the~~ non-volatile memory of ~~said the~~ wireless ~~human~~ receiving device is used for storing ~~said the~~ new identification code; whereby, it is to prevent ~~said the~~ packets from being interfered during ~~said the~~ wireless ~~human~~ receiving device carrying out receiving work.

12. (Currently Amended) The wireless ~~human~~ input system as defined in claim 7, wherein ~~said the~~ program codes allows ~~said the~~ memory of ~~said the~~ wireless ~~human~~ receiving device to store the predetermined identification code.

13. (Currently Amended) The wireless ~~human~~ input system as defined in claim 7, wherein a driver is composed of ~~said the~~ program codes.

14-17. (Cancelled)